

FIG. 1

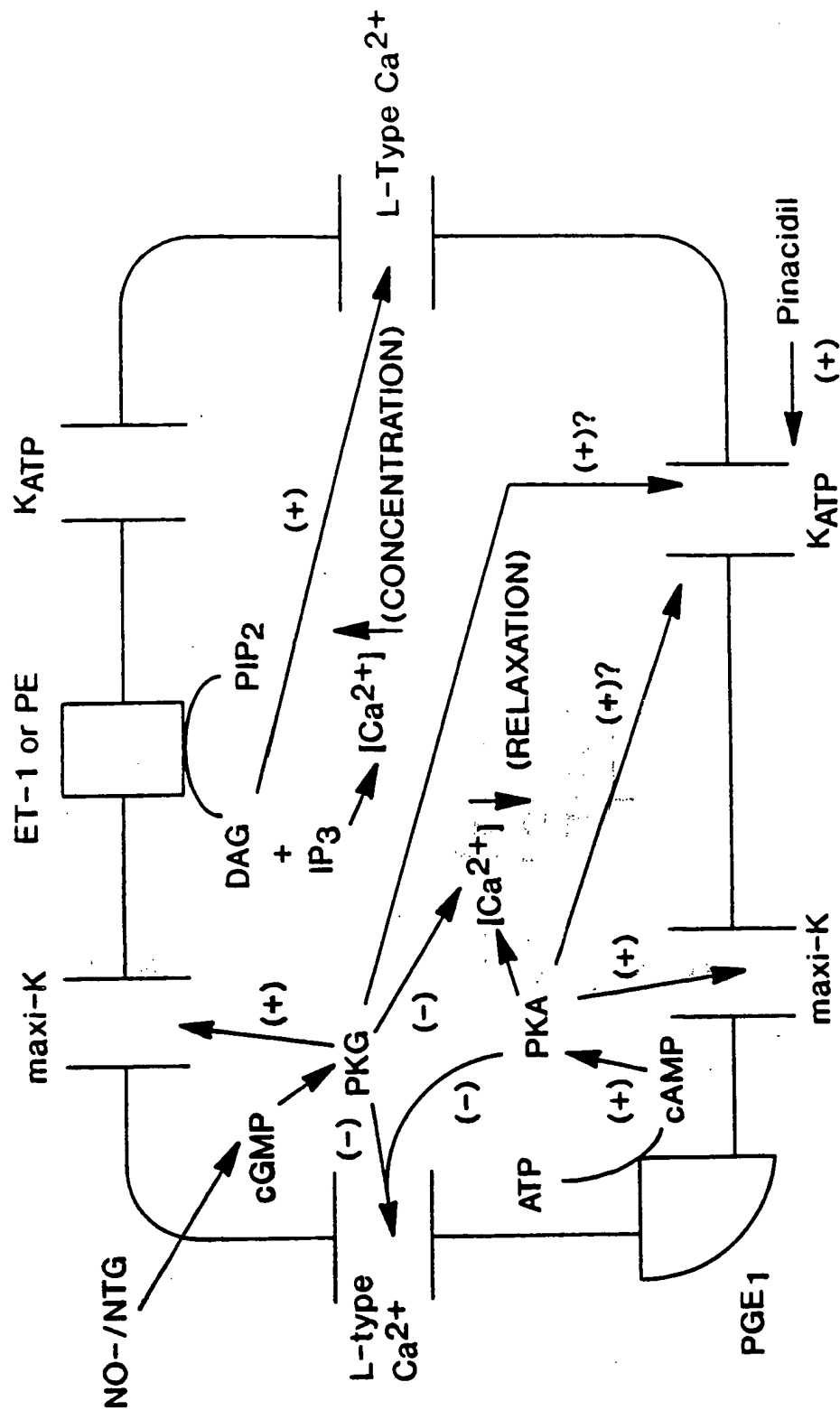


FIG. 2

Inside cell:
 [Ca²⁺] = 100 nM
 [K⁺] = 150 nM

Outside cell:
 [Ca²⁺] = 2.0 mM
 [K⁺] = 5 mM

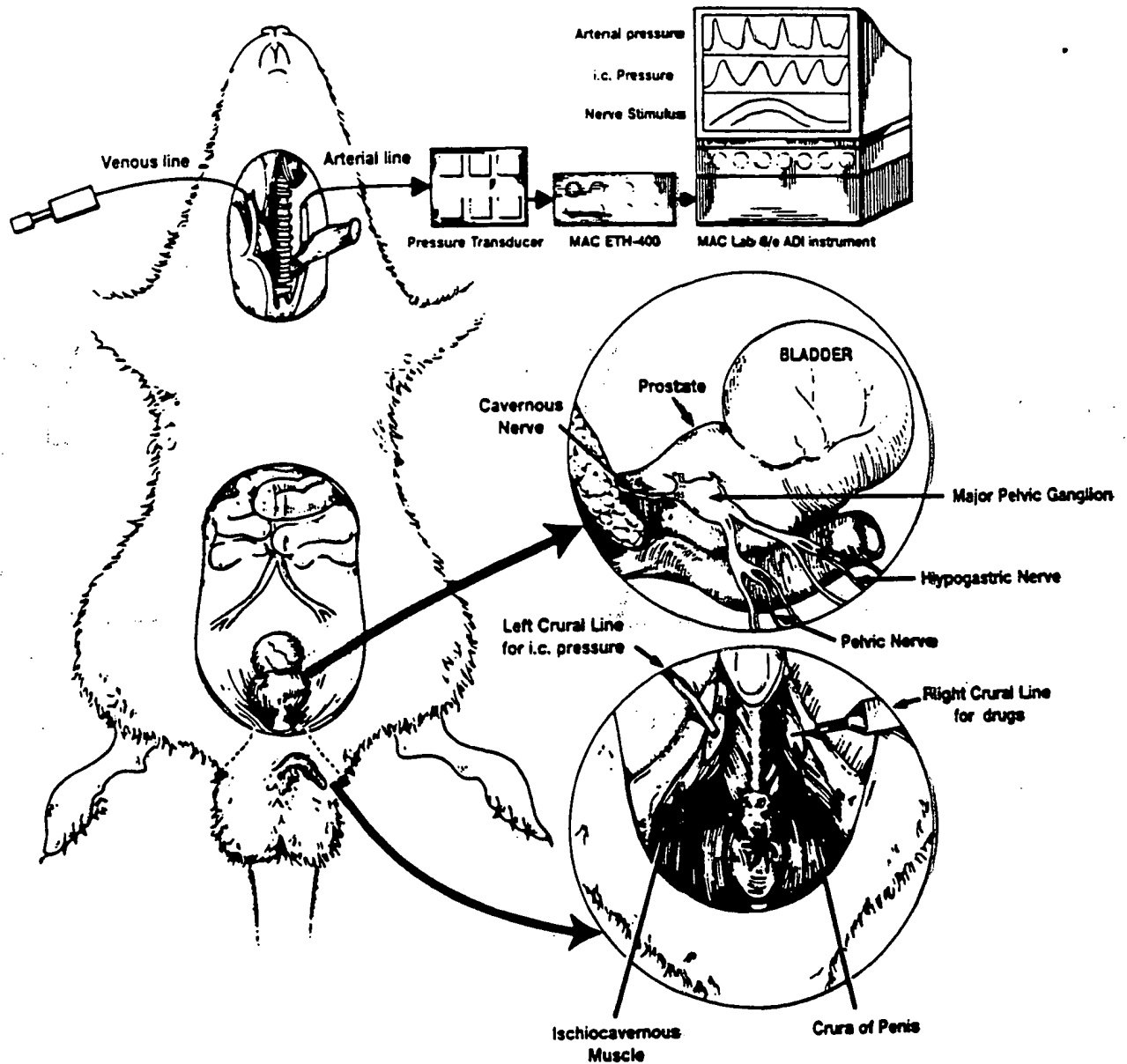
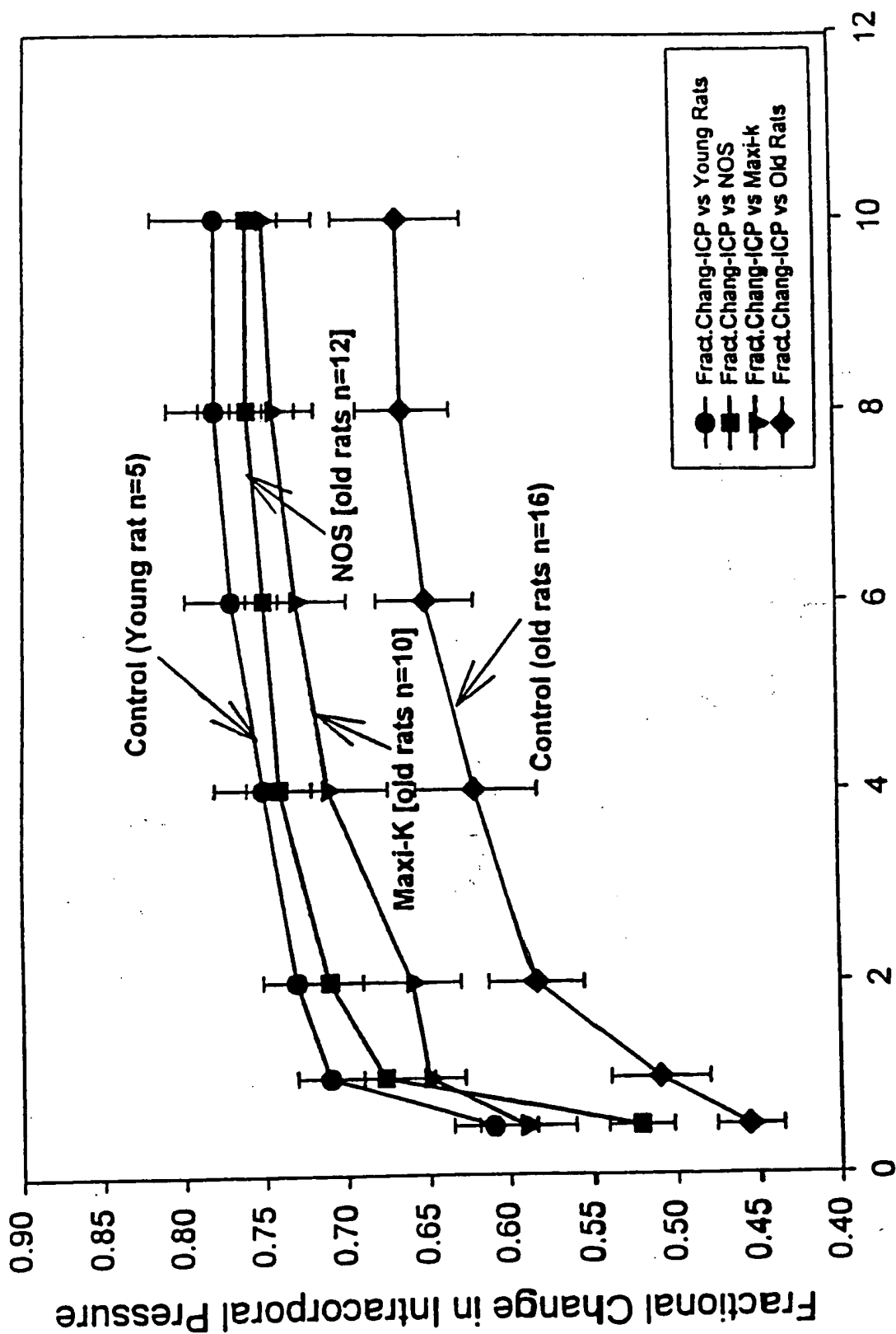
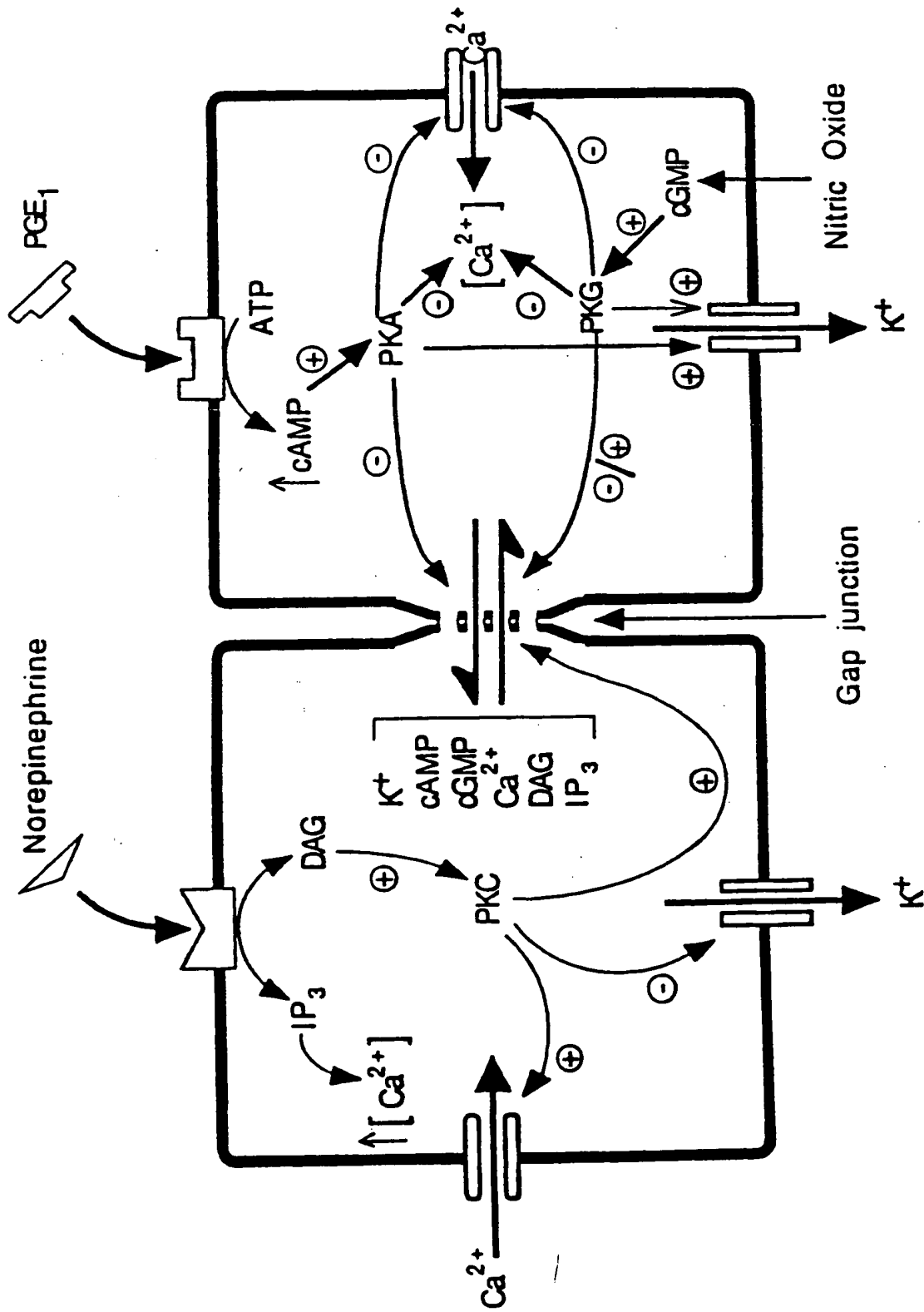


FIG. 3



Neurostimulation (m Amp)

FIG. 4



Factors that modulate
Vasorelaxation

Factors that modulate
Vasoconstriction

FIG. 5

001220-65075560

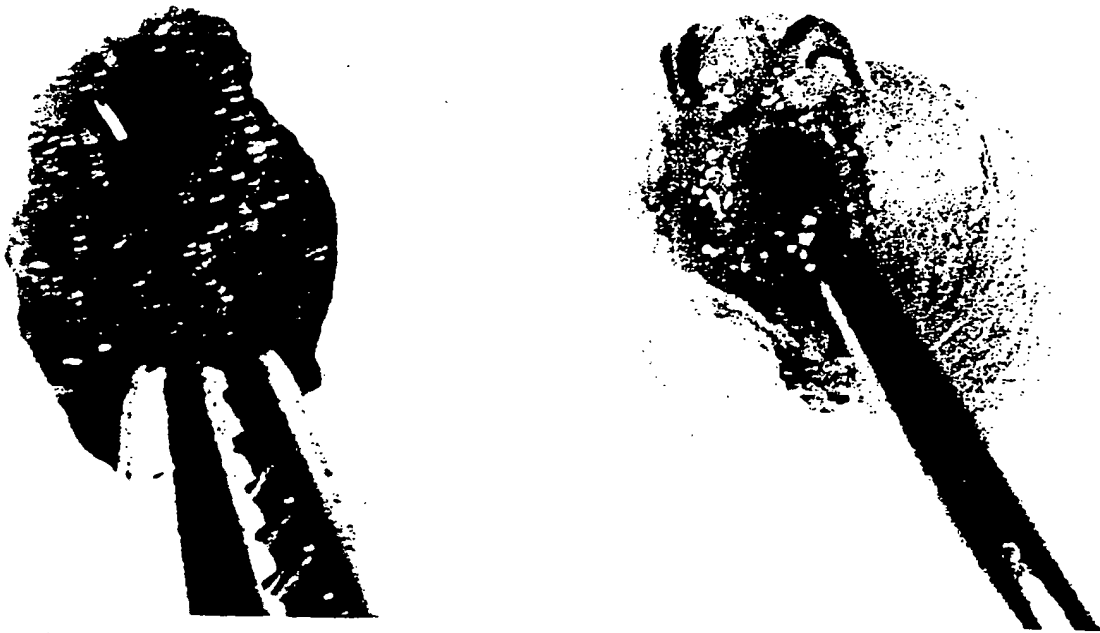


FIG. 6

00531069-032100



FIG. 7A

00531969-024100

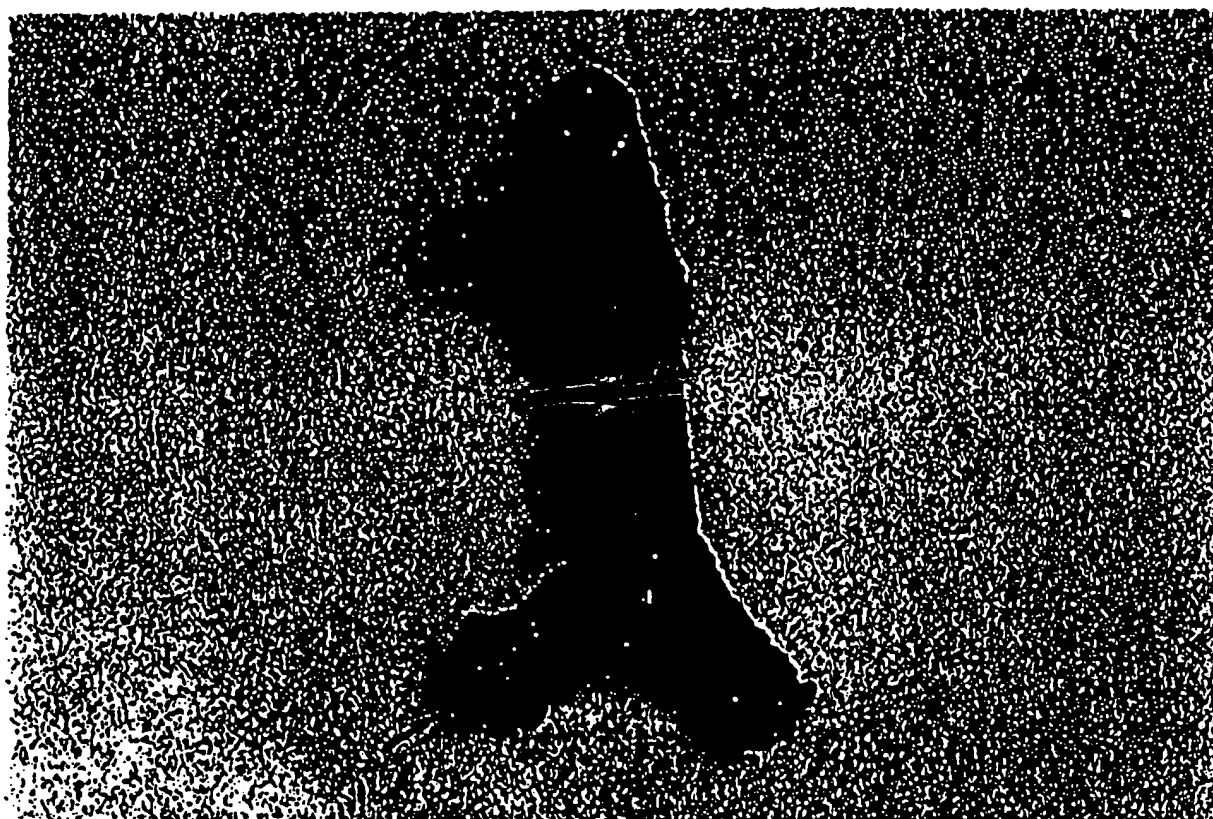


FIG. 7B

001220-6901E500

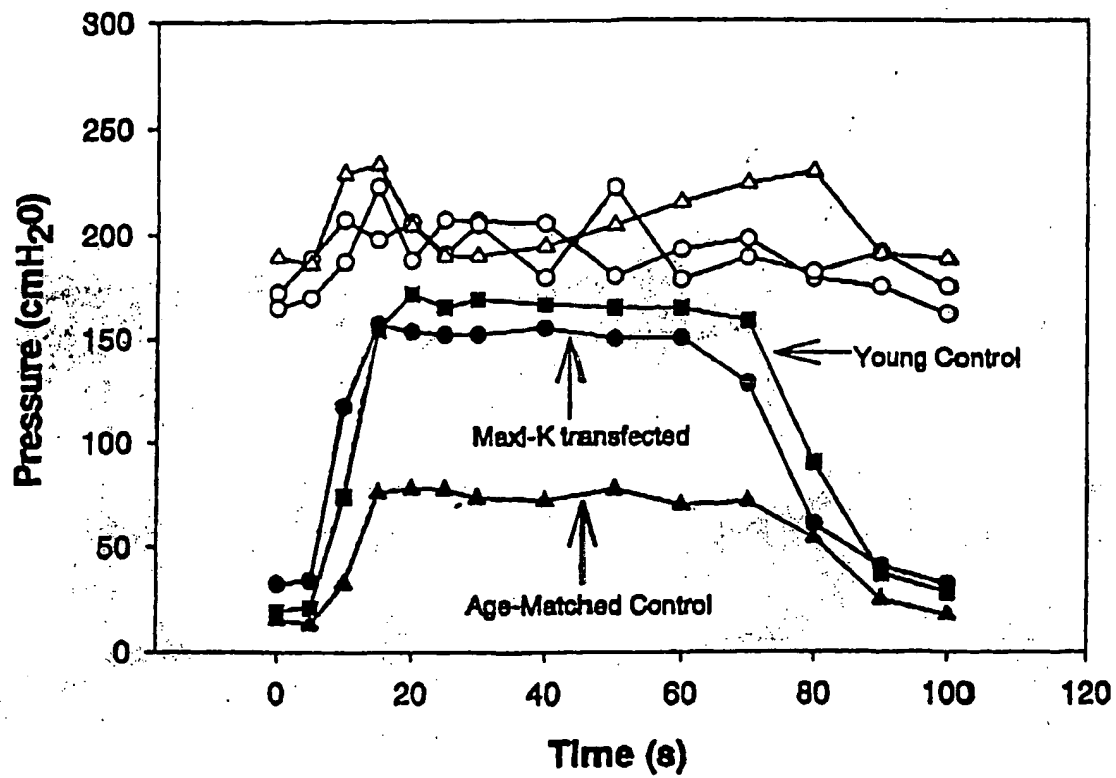


FIG. 8

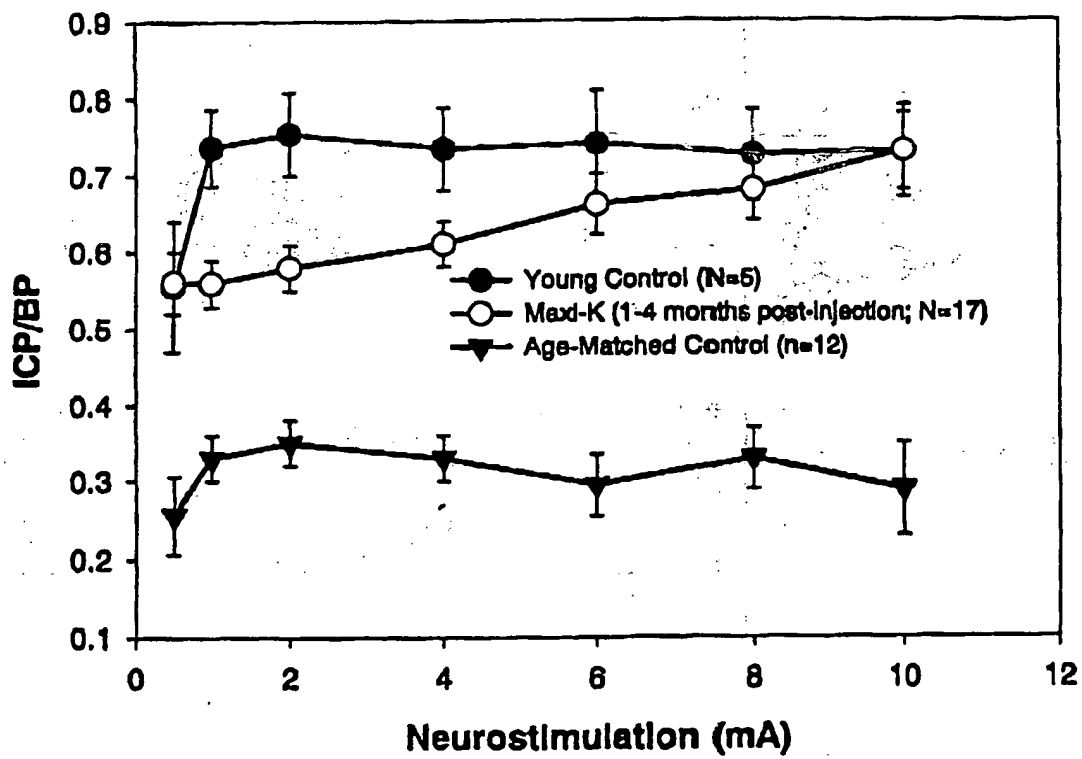


FIG. 9

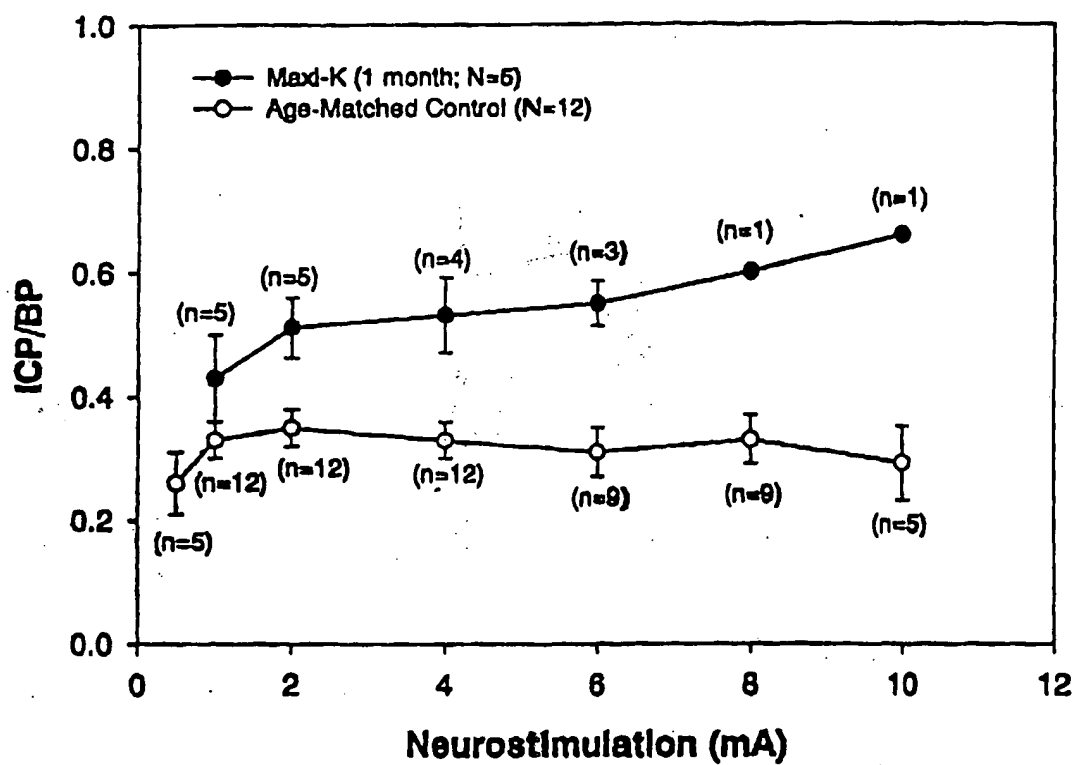


FIG. 10A

001220-6907E500

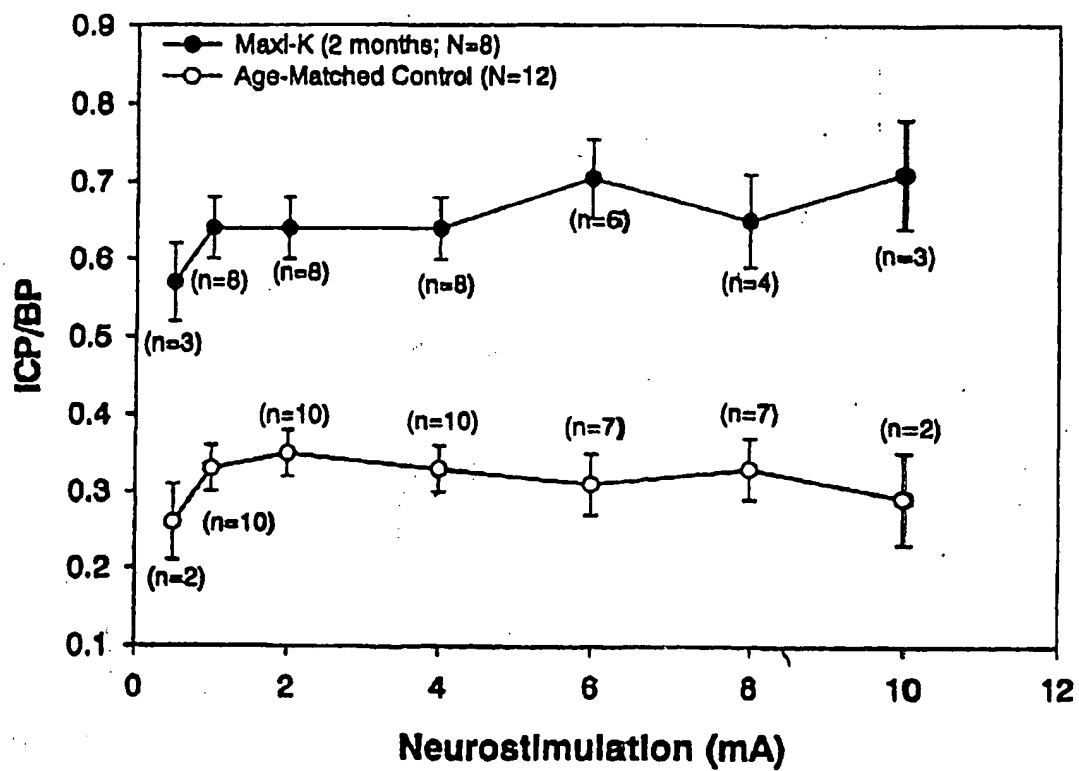


FIG. 10B

001220 6961E500

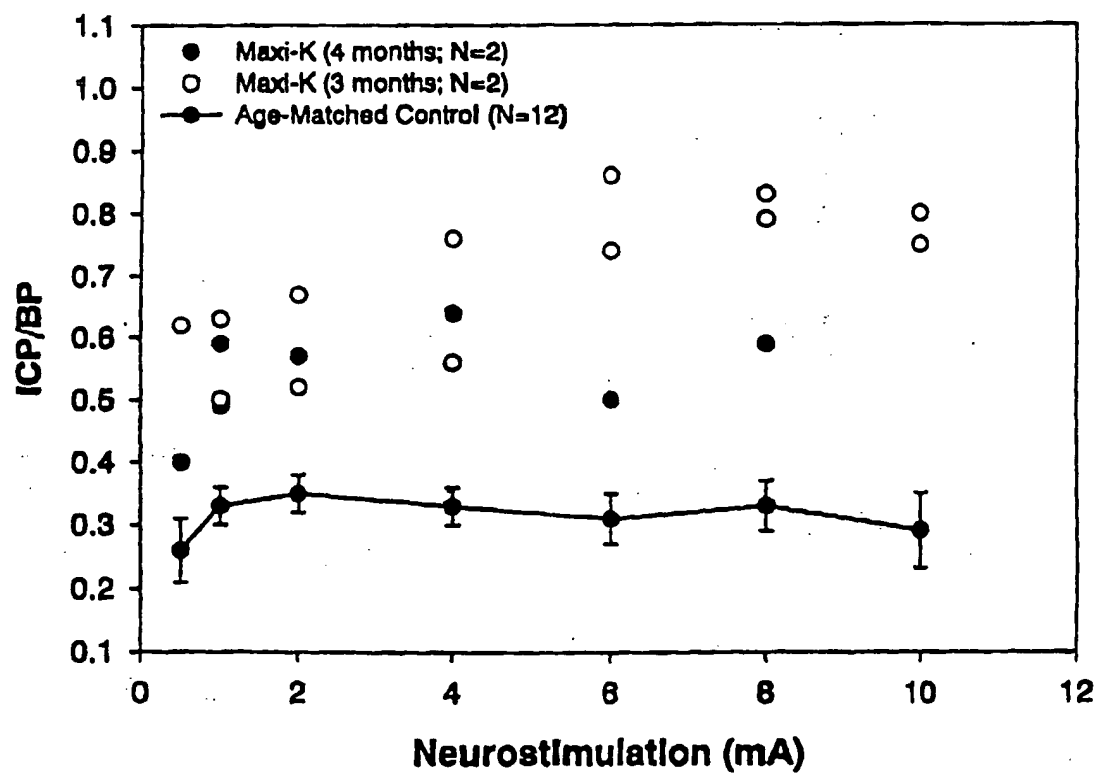


FIG. 10C

DIFFERENCES IN GENE EXPRESSION IN RECOMBINANT HUMAN K_{Ca} (*hSlo*)
TRANSFECTED AND CONTROL RAT CORPORAL SMOOTH MUSCLE

Figure 11A

5' untranslated
region

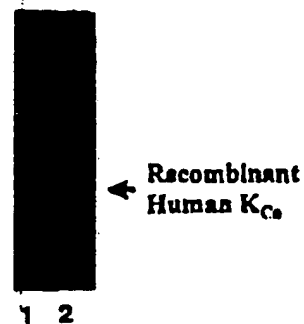


Figure 11B

165 bp of
endogenous K_{Ca}



Figure 11C



FIGS. 11A, 11B and 11C

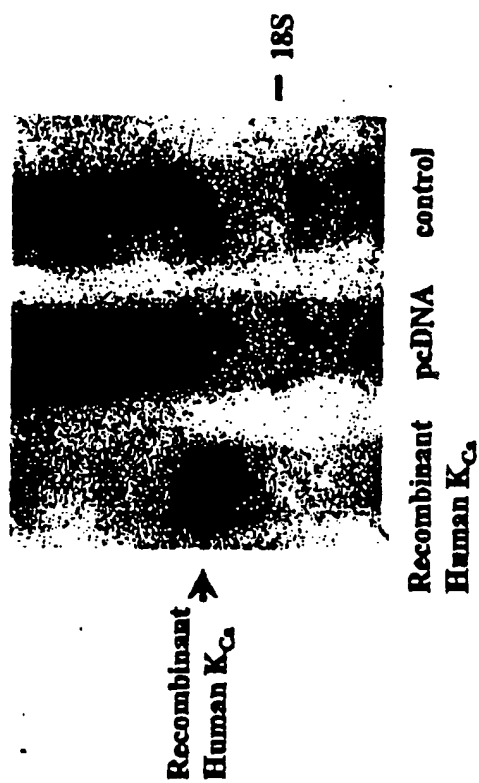


FIG. 12

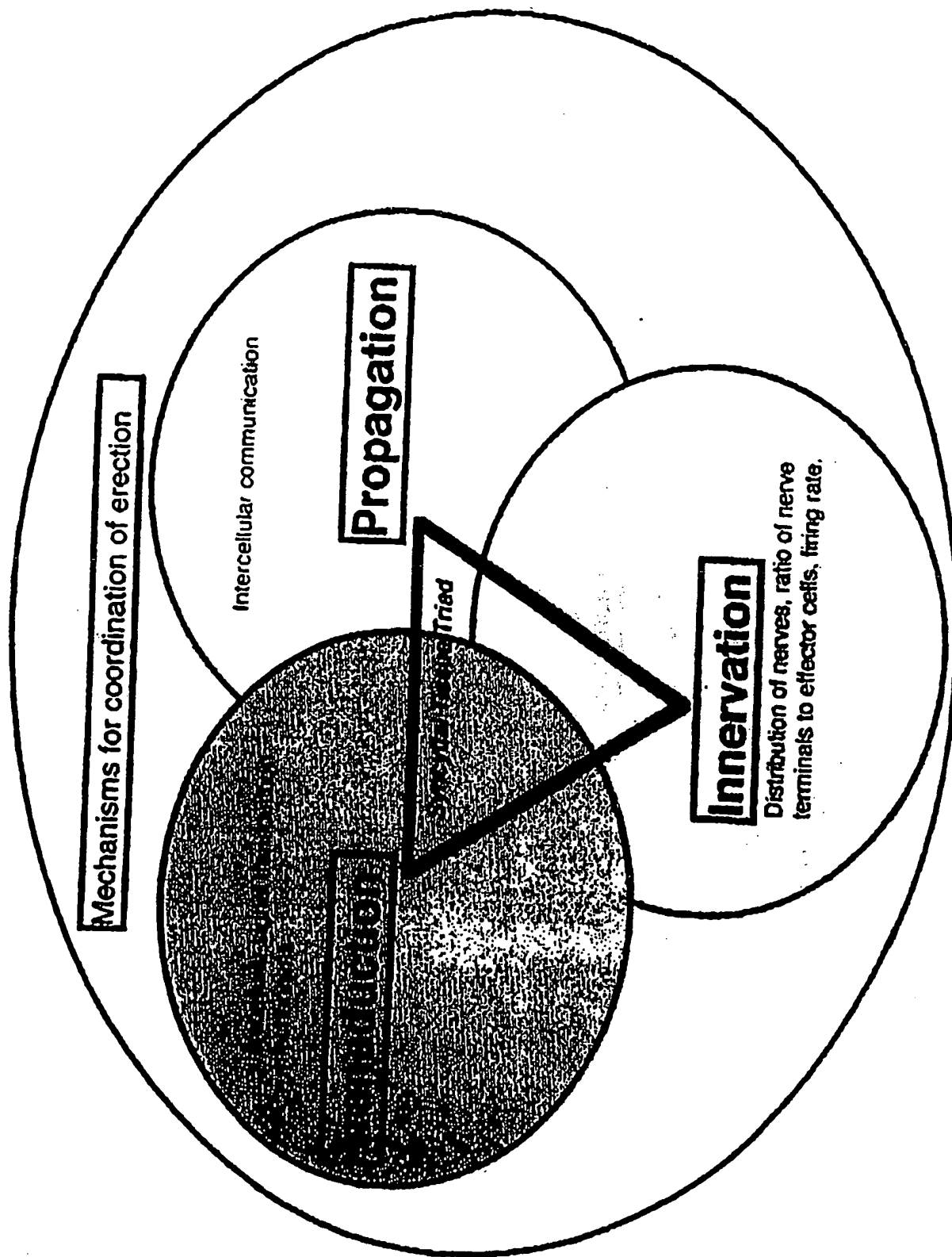


FIG. 13

Figure 14A

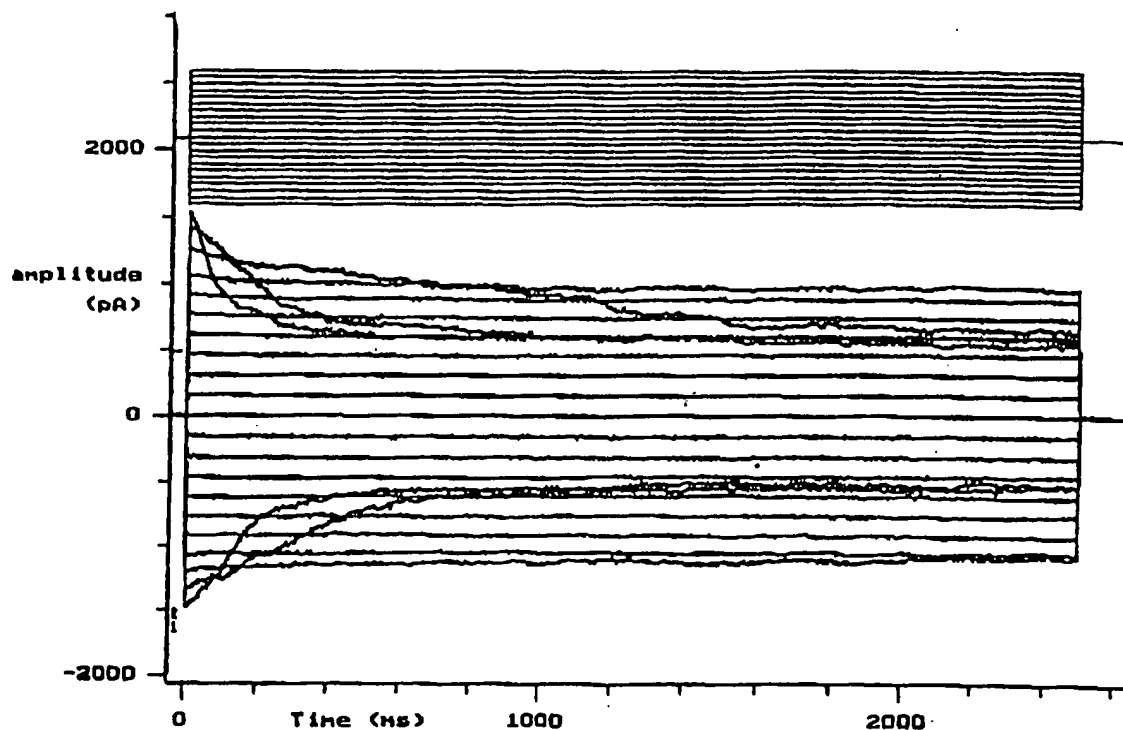
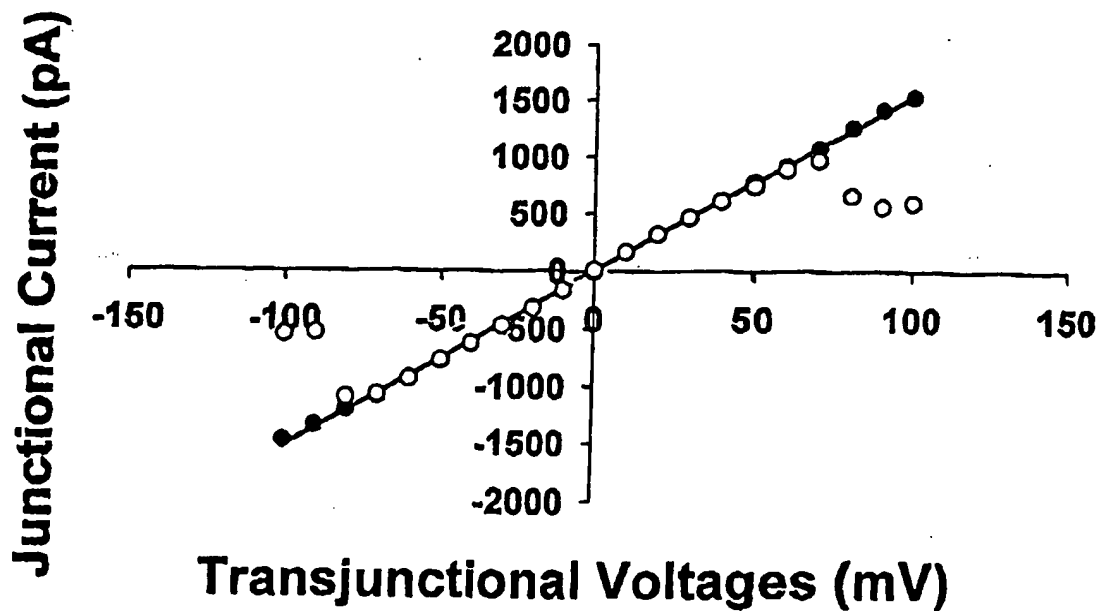


Figure 14B



FIGS. 14A and 14B

001220-09012560

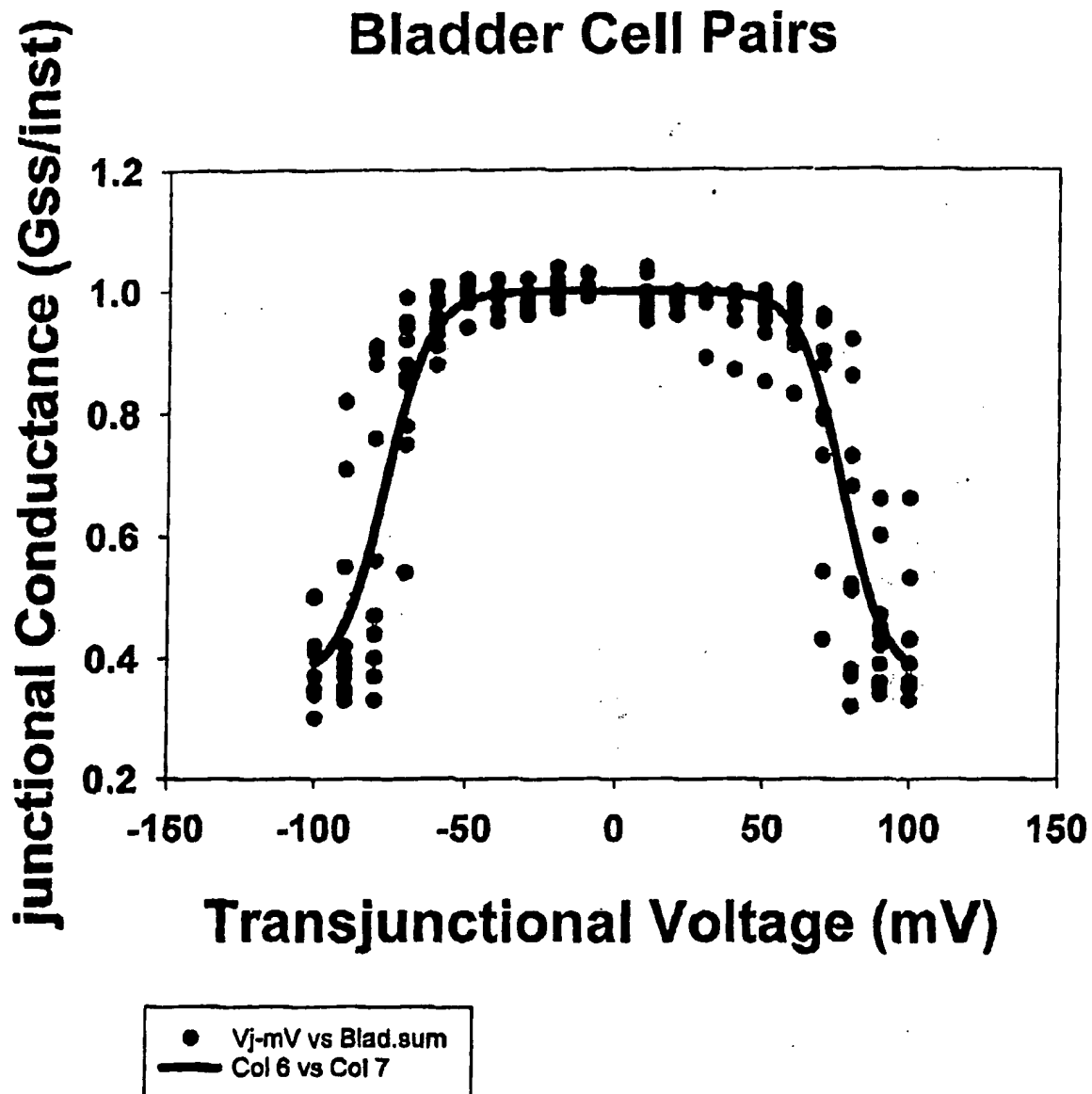


FIG. 15

Figure 16A

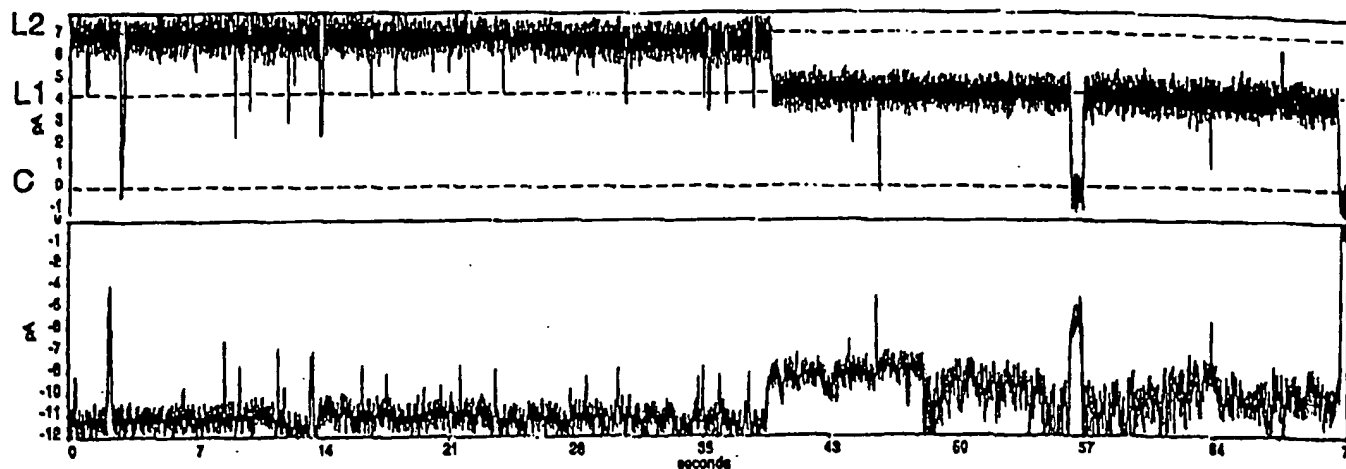


Figure 16B

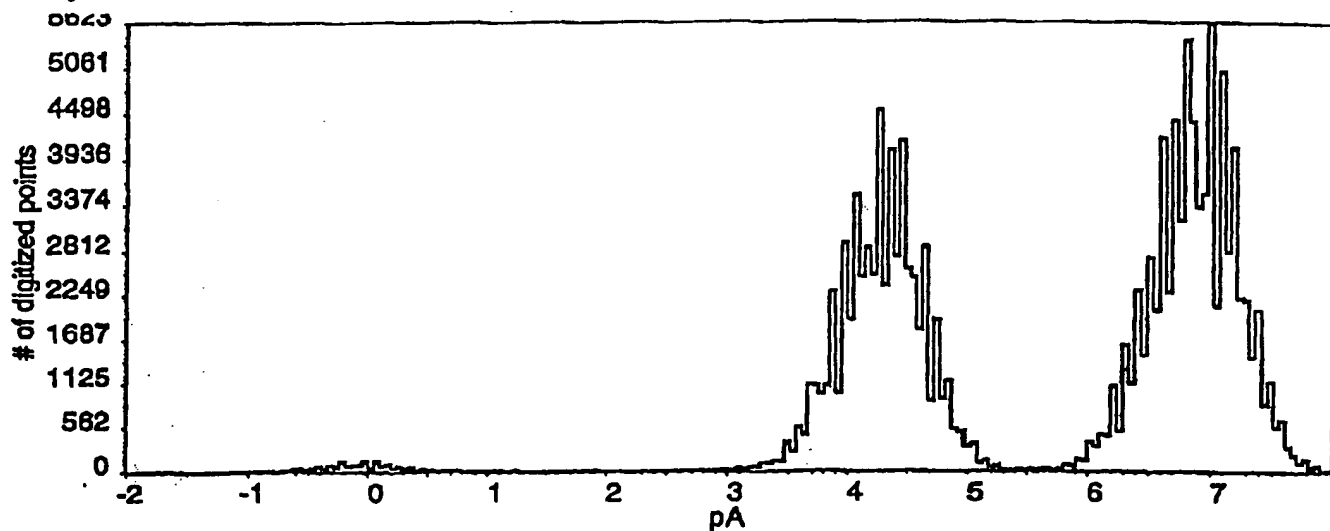
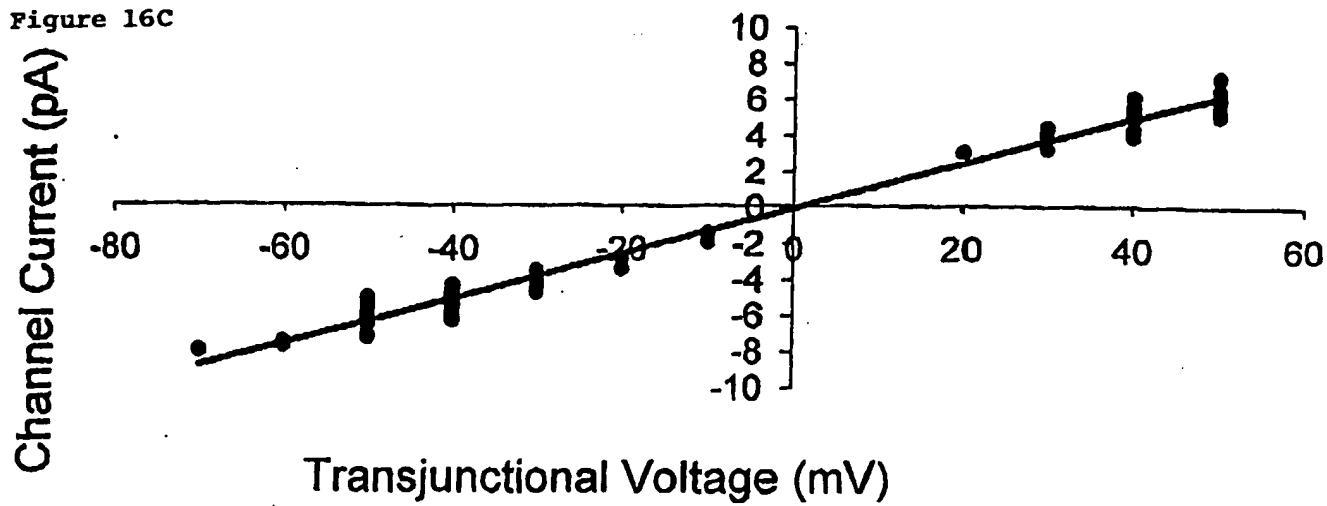


Figure 16C



FIGS. 16A, 16B, and 16C

001260-6967E560

Figure 17A

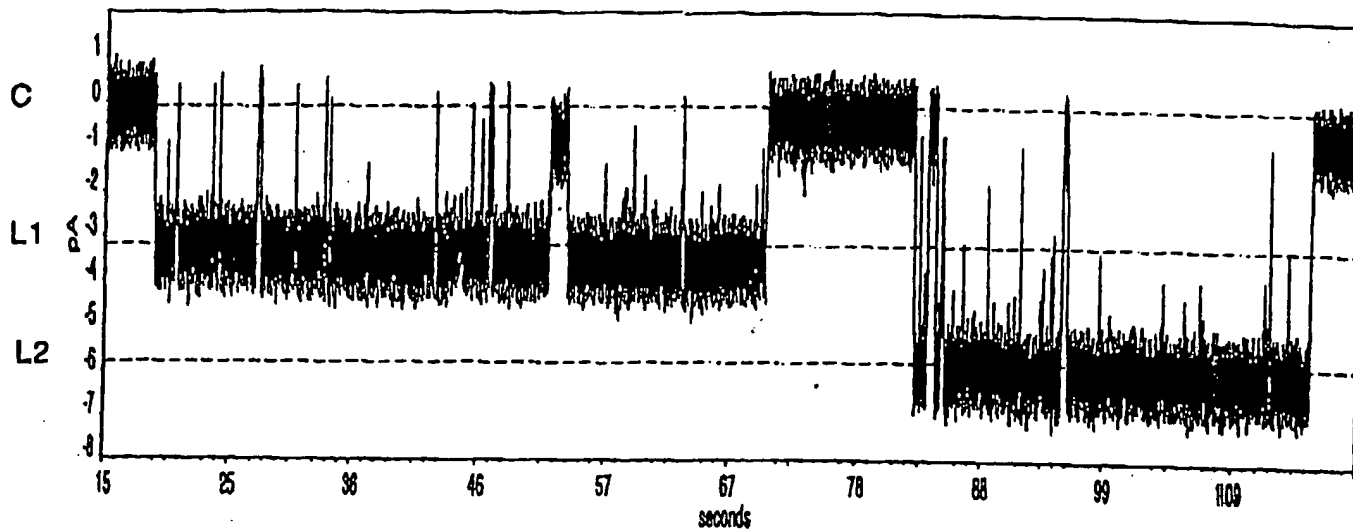
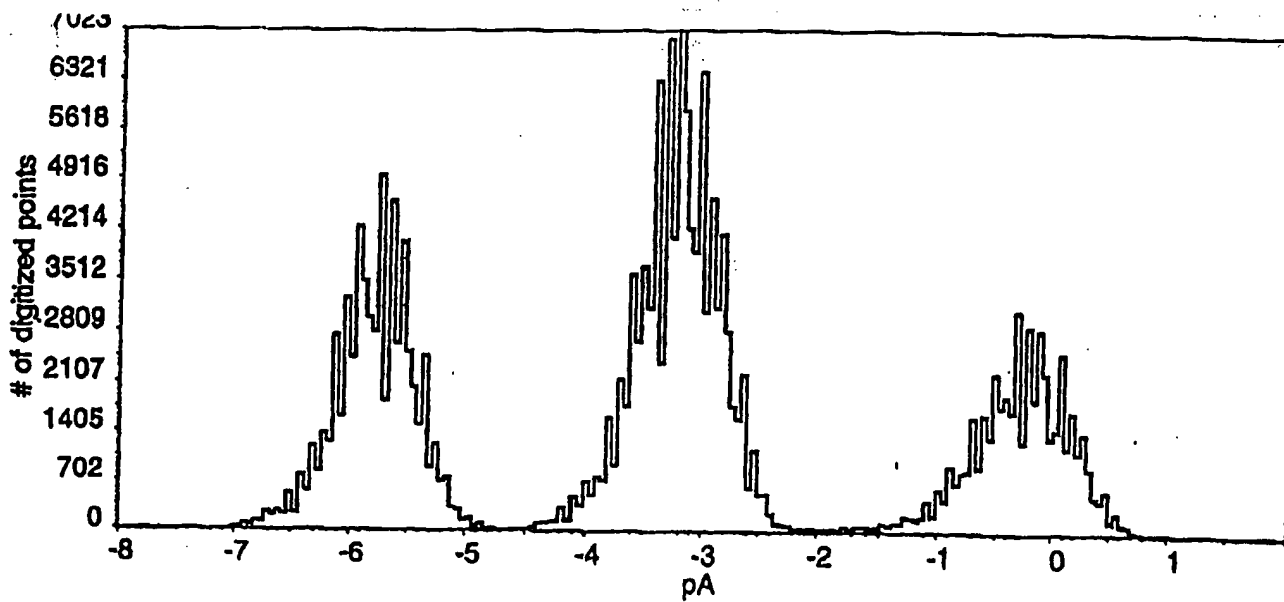


Figure 17B



FIGS. 17A and 17B

Figure 18A

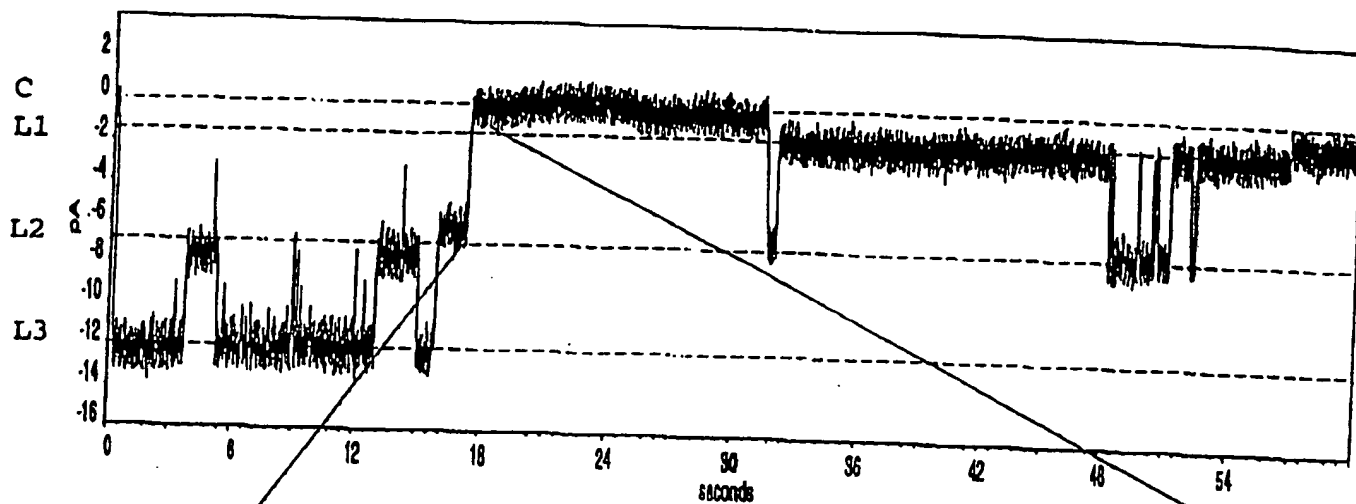


Figure 18B

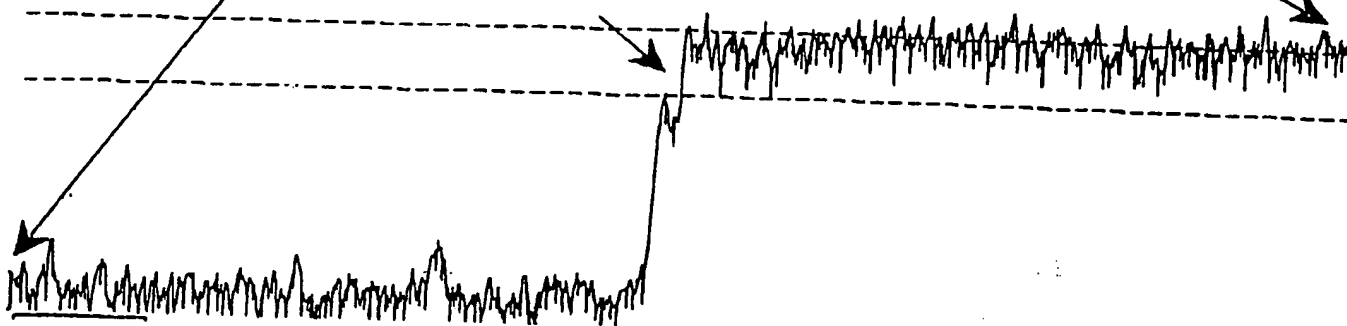
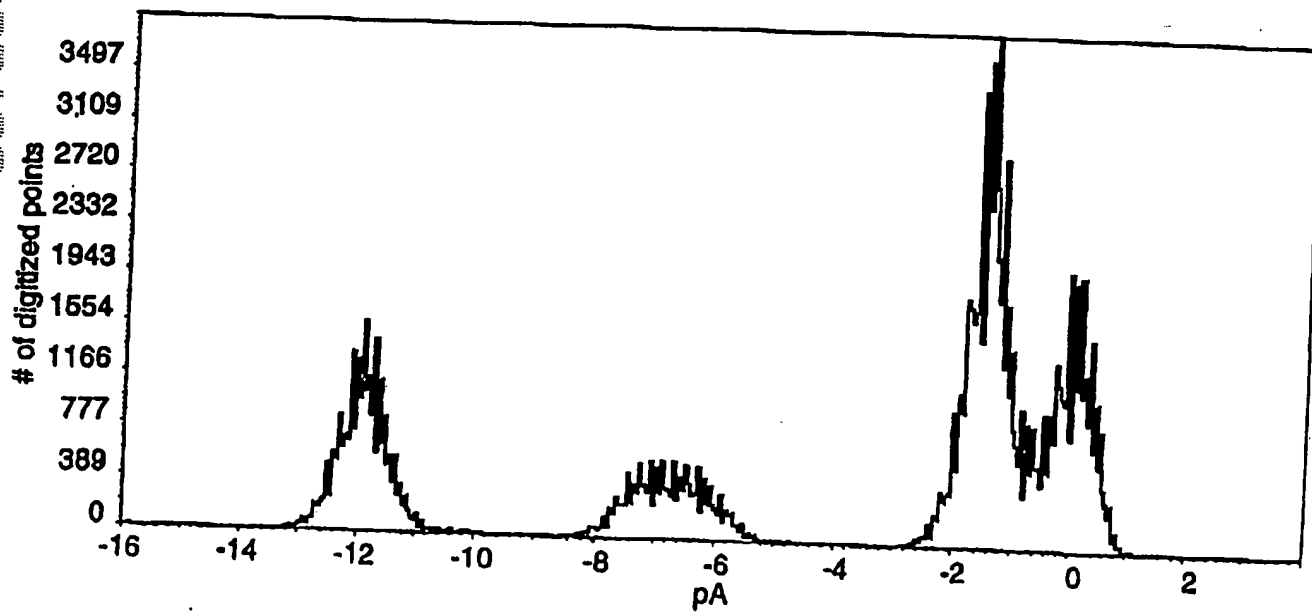


Figure 18C



FIGS. 18A, 18B and 18C

001360-0907560

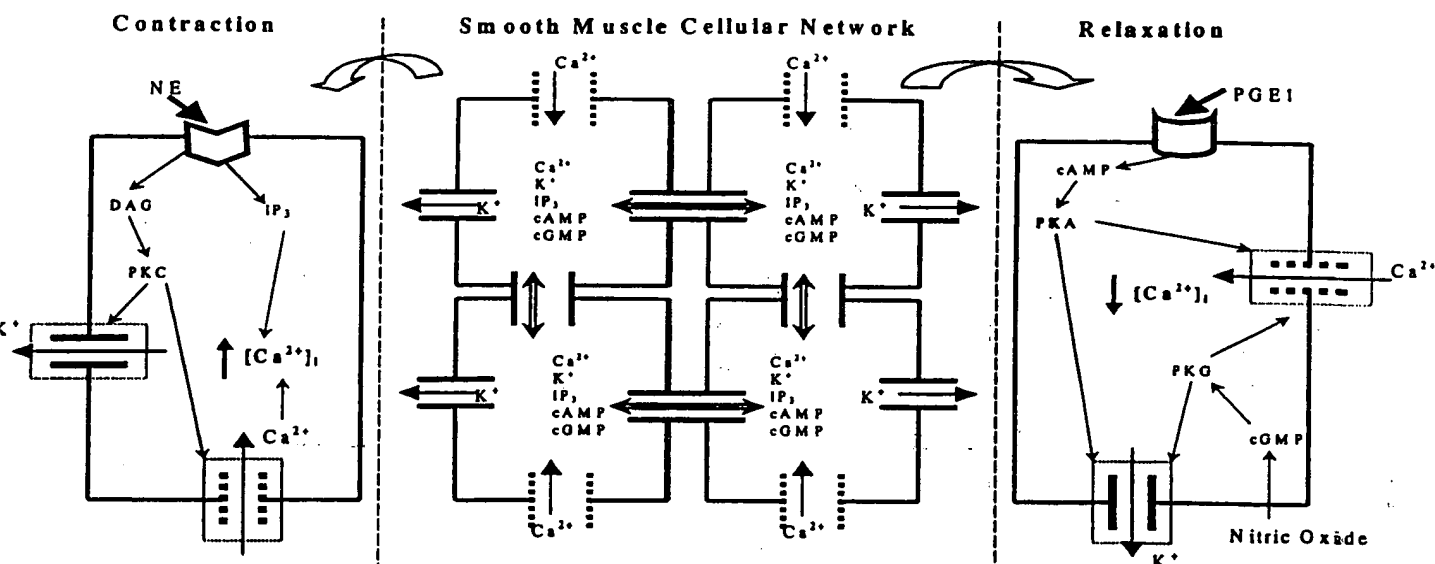


FIG. 19

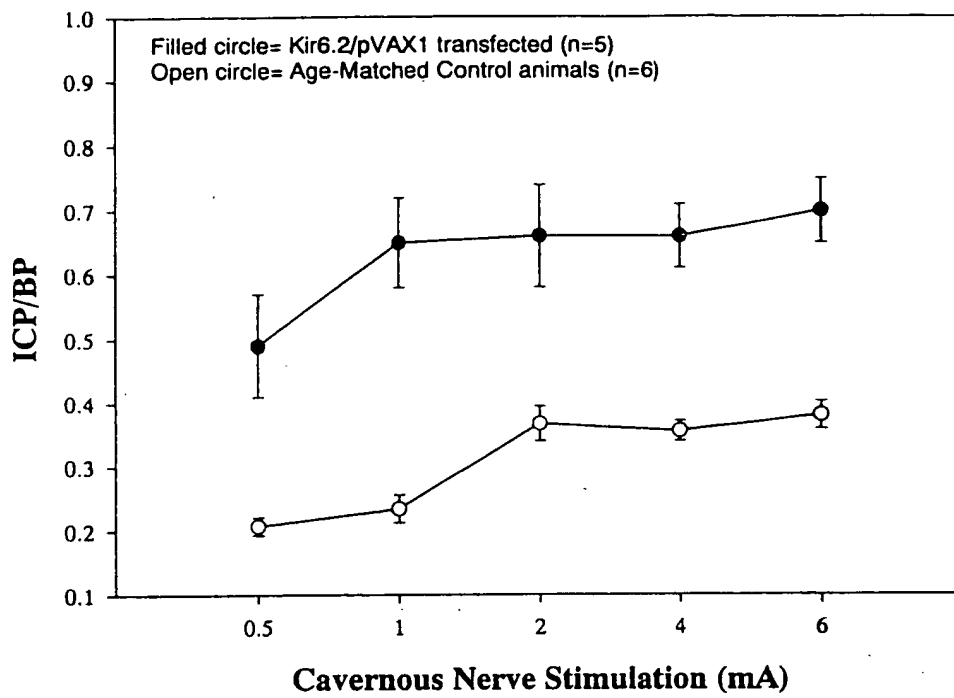
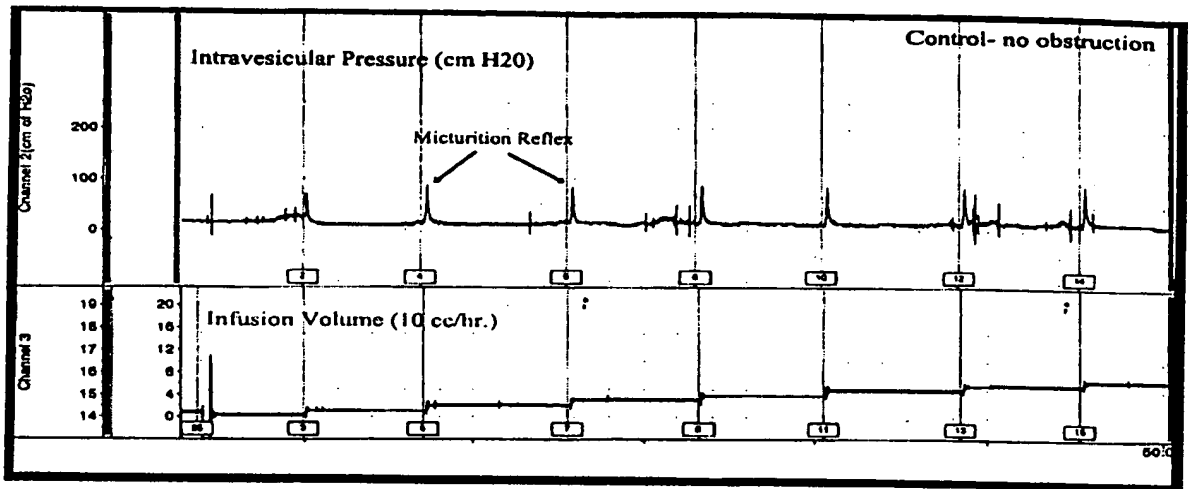
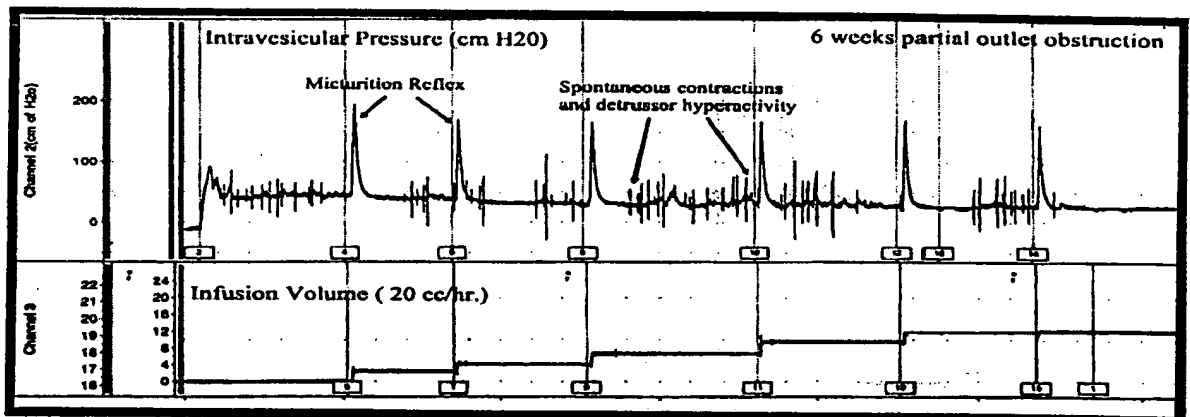


FIG. 20

A



B



FIGS. 21A and 21B